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WEST Search History

DATE: Monday, June 16, 2003

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
<i>DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>			
L3	L1 and (neem same seed)	25	L3
L2	L1 and neem seed cell	2	L2
L1	topical\$4 or local\$\$	677002	L1

END OF SEARCH HISTORY

WEST Search History

DATE: Monday, June 23, 2003

Set Name Query
side by side

Hit Count Set Name
result set

DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

L2	(((transdermal\$4 or topical\$4 or local\$4 or ointment or gel or cream or aerosol or spray or dispersion or foam or lotion or mousse or powder or patch or pomade or solution or stick or towelette) and ((neem or azadirachta or plant or ajuga or caraway or coconut or cumin or carrot or custard apple or cucumber or fennel or flax or grape or mangostine or pomegranate or perilla or suflower or tomato)same seed same cell same (differentiat\$4 or undifferentiat\$4) same (cultur\$4 or isolated or broth or stock)))) and (water or alcohol or polyol or glycol or liposome or laminar lipid or oil))	193	L2
L1	(((transdermal\$4 or topical\$4 or local\$4 or ointment or gel or cream or aerosol or spray or dispersion or foam or lotion or mousse or powder or patch or pomade or solution or stick or towelette) and ((neem or azadirachta or plant or ajuga or caraway or coconut or cumin or carrot or custard apple or cucumber or fennel or flax or grape or mangostine or pomegranate or perilla or suflower or tomato)same seed same cell same (cultur\$4 or isolated or broth or stock)))) and (water or alcohol or polyol or glycol or liposome or laminar lipid or oil))	2291	L1

END OF SEARCH HISTORY

WEST Search History

DATE: Thursday, June 19, 2003

Set Name Query
side by side

Hit Count Set Name
result set

DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

L13	(((transdermal\$4 or topical\$4 or local\$4 or ointment or gel or cream or aerosol or spray or dispersion or foam or lotion or mousse or powder or patch or pomade or solution or stick or towelette) and ((neem or azadirachta)same seed same cell same (cultur\$4 or isolated or broth or stock)))) and (water or alcohol or polyol or glycol or liposome or laminar lipid or oil))	4	L13
L12	(((transdermal\$4 or topical\$4 or local\$4 or ointment or gel or cream or aerosol or spray or dispersion or foam or lotion or mousse or powder or patch or pomade or solution or stick or towelette) and ((neem or azadirachta or plant or ajuga or caraway or coconut or cumin or carrot or custard apple or cucumber or fennel or flax or grape or mangostine or pomegranate or perilla or suflower or tomato)same seed same cell same (cultur\$4 or isolated or broth or stock)))) and (water or alcohol or polyol or glycol or liposome or laminar lipid or oil))	2291	L12
L11	L10 and (water or alcohol or polyol or glycol or liposome or laminar lipid or oil)	2291	L11
L10	((transdermal\$4 or topical\$4 or local\$4 or ointment or gel or cream or aerosol or spray or dispersion or foam or lotion or mousse or powder or patch or pomade or solution or stick or towelette) and ((neem or azadirachta or plant or ajuga or caraway or coconut or cumin or carrot or custard apple or cucumber or fennel or flax or grape or mangostine or pomegranate or perilla or suflower or tomato)same seed same cell same (cultur\$4 or isolated or broth or stock)))	2414	L10
L9	((transdermal\$4 or topical\$4 or local\$4 or ointment or gel or cream or aerosol or spray or dispersion or foam or lotion or mousse or powder or patch or pomade or solution or stick or towelette) and ((neem or azadirachta or plant or ajuga or caraway or coconut or cumin or carrot or custard apple or cucumber or fennel or flax or grape or mangostine or pomegranate or perilla or suflower or tomato)same seed same cell))	4657	L9
L8	L7 and ((424/449)!.CCLS.)	7	L8
L7	L6 and (water or alcohol or fat\$4 or polyol or glycol or oil or silicone or liposome or laminar lipid)	7530	L7
L6	L5 and cell and (cultur\$4 or broth or isolated)	7914	L6
	((topical\$4 or local\$4 or ointment or gel or cream or aerosol or spray or dispersion or foam or lotion or mousse or powder or patch or		

L5	pomade or solution or stick or towelette) and ((neem or azadirachta or plant or ajuga or caraway or coconut or cumin or carrot or custard apple or cucumber or fennel or flax or grape or mangostine or pomegranate or perilla or suflower or tomato)same seed))	31839	L5
L4	L3 and cell	21	L4
L3	L2 and (cultur\$4 or broth or isolated)	63	L3
L2	((topical\$4 or local\$4 or ointment or gel or cream or aerosol or spray or dispersion or foam or lotion or mousse or powder or patch or pomade or solution or stick or towelette) and (neem same seed))	150	L2
L1	((topical\$4 or local\$\$) and (neem same seed))	26	L1

END OF SEARCH HISTORY

WEST Search History

DATE: Tuesday, June 24, 2003

Set Name Query

side by side

Hit Count Set Name

result set

DB=USPT,PGPB,JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

L11	neem and cosmetic	64	L11
L10	neem seed and cosmetic	9	L10
L9	neem seed cell and cosmetic	2	L9
L8	((((transdermal\$4 or topical\$4 or local\$4 or ointment or gel or cream or aerosol or spray or dispersion or foam or lotion or mousse or powder or patch or pomade or solution or stick or towelette) and ((neem or azadirachta or plant or ajuga or caraway or coconut or cumin or carrot or custard apple or cucumber or fennel or flax or grape or mangostine or pomegranate or perilla or suflower or tomato)same seed same cell same (differentiat\$4 or undifferentiat\$4) same (cultur\$4 or isolated or broth or stock)))) and (water or alcohol or polyol or glycol or liposome or laminar lipid or oil)))	193	L8
L7	L6 and (alcohol or water or glycol or oil or liposome)	174	L7
L6	L5 and (topical\$4 or transdermal\$4 or patch or cream or ointment or lotion or stick or spray or aerosol or pomade or mousse or gel or towel\$5 or wipe)	176	L6
L5	L3 and (vehicle or carrier)	200	L5
L4	L3 and neem	1	L4
L3	L2 and (cosmetic or ag\$4 or wrinkl\$4 or anti-wrinkl\$4)	807	L3
L2	(plant same seed same (differentiat\$4 or un-differentiat\$4 or de-differentiat\$4))	1030	L2
L1	neem same seed same cell	4	L1

END OF SEARCH HISTORY

Patent Assignment Abstract of Title

Total Assignments: 1

Application #: 10040242 **Filing Dt:** 11/09/2001 **Patent #:** NONE **Issue Dt:**
PCT #: NONE **Publication #:** 20030091659 **Pub Dt:** 05/15/2

Inventors: Michelle Lu, Gopinathan Menon, Michele Duggan

Title: Topical composition having undifferentiated plant seed cells and method for using same

Assignment: 1

Reel/Frame: <u>012711/0207</u>	Received: 03/28/2002	Recorded: 03/19/2002	Mailed: 05/20/2002	Page
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Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors: LU, MICHELLE

Exec Dt: 01/30/2002

MENON, GOPINATHAN K.

Exec Dt: 01/30/2002

DUGGAN, MICHELE

Exec Dt: 01/31/2002

Assignee: AVON PRODUCTS, INC.

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Search Results as of: 6/16/2003 1:03:08 P.M.

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L11: Entry 58 of 64

File: JPAB

Sep 12, 1995

PUB-NO: JP407238011A

DOCUMENT-IDENTIFIER: JP 07238011 A

TITLE: SKIN-BEAUTIFYING COSMETIC COMPOSITION

PUBN-DATE: September 12, 1995

INVENTOR-INFORMATION:

NAME

COUNTRY

AKAMATSU, TAKESHI

ABE, KEIICHI

ASSIGNEE-INFORMATION:

NAME

COUNTRY

SUNTORY LTD

APPL-NO: JP06064313

APPL-DATE: February 24, 1994

INT-CL (IPC): A61 K 7/48; A61 K 7/00

ABSTRACT:

PURPOSE: To obtain a safe skin-beautifying cosmetic composition having high cosmetic effect.

CONSTITUTION: This skin-beautifying cosmetic composition is produced by compounding an extract of one or more vegetables selected from Baliospermum montanum belonging to the family Euphorbiaceae, neem (Melia azadirachta) belonging to the family Meliaceae and bhadrabala (Convolvulus arvensis) belonging to the family Convolvulaceae. The extract remarkably suppresses the melanogenesis and is free from cytotoxicity. Accordingly the skin-beautifying cosmetic composition containing at least one of these extracts has high safety and skin-beautifying effect.

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L11: Entry 63 of 64

File: DWPI

Jul 19, 1994

DERWENT-ACC-NO: 1994-269360

DERWENT-WEEK: 199433

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TITLE: Antiinflammatory, anti-pruritic compsn. for cosmetics, drugs, etc. - obtd. by extracting Meliaceae plant with organic solvent

PATENT-ASSIGNEE:

ASSIGNEE

CODE

SUNSTAR CHEM IND CO LTD

SUNZ

PRIORITY-DATA: 1992JP-0354500 (December 15, 1992)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
JP 06199675 A	July 19, 1994		005	A61K035/78

APPLICATION-DATA:

PUB-NO	APPL-DATE	APPL-NO	DESCRIPTOR
JP 06199675A	December 15, 1992	1992JP-0354500	

INT-CL (IPC): A61K 7/48; A61K 35/78

ABSTRACTED-PUB-NO: JP 06199675A

BASIC-ABSTRACT:

A compsn. contg. an extract of a plant (I) of Meliaceae with an organic solvent of medium polarity and/or mono- and/or poly-hydric lower alcohol has antiinflammatory and antipruritic activity.

Pref. (I) is Neem (*Melia azadirachta*). The solvent is pref. benzene, ethyl ether, chloroform, methylene chloride, Et acetate, Bu acetate, acetone. MeOH, EtOH or 1,3-butylenediol.

USE/ADVANTAGE - The compsn. is useful as a medicine or cosmetic for external application.

In an example, branches and leaves of neem were heated in 3 l. refluxing ethyl ether. The extn. was repeated three times and the combined soln. was evapd. to give 5.5 g. extract powder. Macrogel ointment contg. the extract (5 wt.%) was applied on the right hind leg of Wister/ST rats. After 4 hrs., the ointment was swept off, and a saline soln. contg. cpd. 48/80 (10 micro-g/0.1 ml.) was injected hypodermically. 60 min. later the vol. of the leg was measured and the ratio of swelling was compared with that of a control gp. The ratio of swelling for the gp. treated with the extract was 30.8% whereas that for a control gp. was 58.6%, the inhibitory ratio was 47.4%.

CHOSEN-DRAWING: Dwg.0/0

TITLE-TERMS: ANTIINFLAMMATORY ANTI PRURITIC COMPOSITION COSMETIC DRUG OBTAIN EXTRACT

PLANT ORGANIC SOLVENT

DERWENT-CLASS: B04 D21

CPI-CODES: B04-A10B; B04-A10J; B12-M02F; B14-C03; B14-N17; D08-B;

CHEMICAL-CODES:

Chemical Indexing M1 *01*

Fragmentation Code

M423 M781 M903 P420 P431 Q261 V400 V406

SECONDARY-ACC-NO:

CPI Secondary Accession Numbers: C1994-123131

WEST**End of Result Set**

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L3: Entry 25 of 25

File: DWPI

Dec 29, 1999

DERWENT-ACC-NO: 2000-687737

DERWENT-WEEK: 200067

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TITLE: Antiseptic herbal and mineral composition for topical treatment of wounds, e.g. burns or cuts, accelerates healing and prevents infection

INVENTOR: AMAR, L; SHYAM, K

PATENT-ASSIGNEE:

ASSIGNEE

L'AMAR INT PVT LTD

CODE

AMARN

PRIORITY-DATA: 1998ZA-0002679 (March 30, 1998)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
ZA 9802679 A	December 29, 1999		016	A61K000/00

APPLICATION-DATA:

PUB-NO	APPL-DATE	APPL-NO	DESCRIPTOR
ZA 9802679A	March 30, 1998	1998ZA-0002679	

INT-CL (IPC): A61 K 0/00

ABSTRACTED-PUB-NO: ZA 9802679A

BASIC-ABSTRACT:

NOVELTY - Preparation of an antiseptic herbal composition for treating burns, cuts and similar wounds involves: (a) disintegrating the herbal and mineral ingredients Parkar bark (*Ficus infectoria* Roxb), Neem Chhal bark (*Azadirachta indica*), Malkangi seed (*Celastrus*), Karani Chhal bark (*Pongamia pinnata*) and Saravan Geru (Octire); (b) pulverizing to form a powder; and (c) forming an aqueous extract of the powder.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is included for a herbal composition for treating burns, cuts and similar wounds, which contains the ingredients specified in (a).

ACTIVITY - Vulnerary; antibacterial; antifungal; dermatological.

MECHANISM OF ACTION - None given.

USE - The composition is useful for treating wounds such as burns, scalds, cuts, abrasions, cracks on the feet and hands, carbuncles, sunburn blisters or skin infections such as urticaria, eczema or scabies. It has antibacterial and antifungal activities, prevents and combats infection and accelerates healing.

ADVANTAGE - The composition is relatively soft, smooth and easy to use; has smoothing, cooling and antinfective effects; and promotes rapid healing, possibly

without leaving a scar.

CHOSEN-DRAWING: Dwg.0/0

TITLE-TERMS: ANTISEPTIC HERB MINERAL COMPOSITION TOPICAL TREAT WOUND BURN CUT
ACCELERATE HEAL PREVENT INFECT

DERWENT-CLASS: B04 B07

CPI-CODES: B04-A08C; B04-A09F; B04-A10H; B12-M02B; B14-A01; B14-A04; B14-N17A;
B14-N17B;

CHEMICAL-CODES:

Chemical Indexing M1 *01*

Fragmentation Code

M423 M431 M782 M905 P220 P241 P941 P942 P943

Specific Compounds

A17SBK A17SBT A17SBM

Chemical Indexing M1 *02*

Fragmentation Code

M423 M431 M782 M905 P220 P241 P941 P942 P943

Specific Compounds

A00GTK A00GTT A00GTM

SECONDARY-ACC-NO:

CPI Secondary Accession Numbers: C2000-209425